

**Carol Russell**

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Subject: Rico - Review of the draft Analytical Results Report

As requested, I have reviewed the Analytical Results Report for the Focused Site Inspection of the Rico-Argentine Site dated January 16, 2004.

Technically overall the report is sound. Moving back and fourth between the data and the maps was awkward but you may have a reason for presenting the data in this fashion. I did recommend to Deb that EPA send letters to the homeowners that use groundwater similar to the residential soils letters.

On page 6 - first paragraph mid-paragraph, it references that "at least two locations had been chosen for consolidation and stabilization". It is correct, as written, but for your information there were five sites.

Regarding the groundwater pathway as discussed on pages 12 - 14, I recommend that references to "hot springs" near the St Louis Tunnel ponds should be changed to "springs or drill holes". Each of the five groundwater discharges in this area seem to correspond to exploratory drill holes. Until the capped holes are verified in the field, it makes since to leave this issue open.

On page 12 paragraph two, sentence three. The lowest sedimentary strata exposed in the area includes the Uncompahgre Quartzite.

Last there were a few typos, the only one of note is on a data sheet that I marked with a post-it.

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